07	-18-	0/
----	------	----

PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-003 Please type a plus sign (+) inside this box U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		ADAC19011	1		
First li	nventor	Kulkarni et al.			
Title	Nuclear Camera	a With Open and Flexible So	ftware		

ET687144979US

(Only for new nonprovision	nal application	s under 37 CFR	1.53(b)	) <u>E</u> x	press	Mail Label N	0.			
APPLICA	ATION ELEMENTS				ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
See MPEP chapter 600 cond	cerning utility p	atent application	conter	nts.				hington,		
Fee Transmittal F (Submit an original and a 2. Applicant claims s See 37 CFR 1.27 3. Specification (preferred arrangemen - Descriptive title - Cross Referenc - Statement Reg Reference to se or a computer p - Background of - Brief Summary - Brief Descriptio - Detailed Descri - Claim(s) - Abstract of the  4. Drawing(s) (35 U 5. Oath or Declaration	orm (e.g., PTC duplicate for fee prosonal entity stands at set forth below) of the inventice to Related A arding Fed sprogram listing the Invention of the Invention of the Drawiption  Disclosure  1.S.C. 113) [	Pages 34  Pages 34  on pplications onsored R & D, a table, appendix on ngs (if filed)	l l 8 3	nts.	(if a a. [ b. 5	Statements CCOMPANY Assignment 37 CFR 3.7: (when there English Trail	CD-R in opgram (consumer Accessary) Readabl quence ROM or oper verifyir (ING / Papers 3(b) Statis an analation Disclos)/PT	in duplicate (Appendix cid Seque (I) le Form (I) Listing or Ir CD-R (2) Ing identity (Cover slatement Insignee) In Docume Sure Ir CO-1449	e, large k) ence S CRF) n: copie y of ab catic heet &	e table or ubmission s); or ove copies DN PARTS document(s)) Power of Attorney
a. Newly executed (original or copy)  Copy from a prior application (37 CFR 1.63 (d))  (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76					13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  Of prior application No.:  Prior application information:  Examiner  Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.							is supplied under			
	•	19. COR			E ADD	RESS				
Customer Number or Bar Co	ode Label	(Insert Customer N	28159 o, or Atta		label her	or [		Correspond	dence ad	ddress below
Name										
Address					T			7:- 0	\n.d-	<del></del>
City	State Zip Code					·				
Country				Telepho	one			Fa	X	
Name (Print/Type)	W. I	Brinton Yorks,	Jr.		Regis	stration No. (A	torney	/Agent)		28,923
Signature	V.	Buton y	أكسلم					Date	וֹלֶר	3/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information uploes it displays a result of the comment of the comme

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	710
------	-----

Complete if Known				
Application Number				
Filing Date	July 13, 2001			
First Named Inventor	Kulkarni et al.			
Examiner Name				
Group Art Unit				
Attorney Docket No.	ADAC19011			

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge indicated foce and credit any overcomments to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to:  Deposit	Large Small			
Account 14-1270 Number	Entity Entity Fee Fee Fee Fee Fee Description F	Fee Paid		
Deposit	Code (\$) Code (\$)			
Account Philips Electronics N.A.	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
Check Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after			
FEE CALCULATION	Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month	-		
101 710 201 355 Utility filing fee 710	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 710	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional			
Fee from Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims 20 -20** = 0 X 18 = 0	143 440 243 220 Design issue fee			
Independent 3 - 3** = 0 x 80 = 0	144 600 244 300 Plant issue fee			
Multiple Dependent = 0	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection			
104 270 204 135 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a))			
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0	Other fee (specify)			
**or number previously paid. if greater: For Reissues, see above	[	0		

SUBMITTED BY Complete (if applicable)						
Name (Print/Type)	W. Brinton Yorks, Jr.	Registration No. (Attorney/Agent)	28,923	Telephone	425-487-7152	
Signature	W. Buton Yoke			Date	7/13/01	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

Sunil Kulkarni; Hugo Bertelsen; David E. Coles; Steven M. Jones;

Douglas Murray; Jeffrey A. Hallett

FOR:

"Nuclear Camera With Open and Flexible Software Architecture"

EXPRESS MAIL CERTIFICATE

"Express Mail" Mailing number:

ET687144979US

Date of Deposit:

July 13, 2001

I hereby certify that this completed application, including 34 pages of specification with 20 claims and 8 pages of informal drawings, declaration and power of attorney, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents, Box: Patent Application, Washington, D.C. 20231.

Jill Anne Peistrup

Signature of person mailing paper or fee)